nology for dealing with specific products and technology development. Biotechnology being a multidisciplinary area, it is difficult to make exact comparisons amongst and between developed and developing countries.

(d) As explained at (b) above a number of time-bound technology and product development programmes have been launched under the aegis of DBT ICAR ICMR and other agencies. In addition a new company called Biotech Consortium of India Limited has been set up by a group of financial institutions and industries for promoting technology development from Indian academic institutions to commercial level and for industrial exploitation.

Technology know-how of insecticides for control of mosquitoes

1373. SHRI ASHOK NATH VERMA : Will the PRIME MINISTER be pleased to state :

(a) whether technology know-how of insecticides for control of mosquitoes and mosquito Larvicide, developed and produced by CSIR Laboratories has been commercialised; and

(b) if so, what are the details thereof; alongwith the names of the parties, their installed capacity and terms for transfer of such know-how.

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRIMATI MARGARET ALVA) : (a) No, Sir. A controlled release formulation of abate (mosquito larvicide) developed by the National Chemical Laboratory Pune, for control of anophelic larve and formulation of Bascillus Sphericus, a bilogical strain for control of mosquito larvicide, developed by the Central Drug Research Institute, Lucknow are under field trials.

(b) Does not arise.

Insecticide formulations processes developed by national chemical Laboratory

1374. SHRI ASHOK NATH VERMA : Will the PRIME MINISTER be pleased to state :

(a) what are the details of the new generation Insecticides and Formulations Processes being developed by National Chemical Laboratory (NCL), Pune, which could replace the existing ones which have become ineffective or environmentally hazardous for better environment; if so, what are the details thereof;

(b) whether New Generation Insecticides and formulation processes have since been commercialised; if so, the names and details of the parties with addresses and on what terms/royalty ?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRIMATI MARGARET ALVA) : (a) National Chemical Laboratory (NCL), Pune has developed a neem based environmentally friendly insecticide and a controlled release formulation based on third generation insecticides carbofuran; both these are undergoing field trials. However, it has not developed new generation synathetic insecticides.

(b) Does not arise.